WILDLIFE HARVEST STATUS REPORT SMALL GAME HARVEST SURVEY -- 2014-2015

Ronald A. Reitz Resource Scientist

INTRODUCTION

After the 2014-2015 small game seasons, the Missouri Department of Conservation (MDC) sent a Small Game Harvest Survey to a sample of permit holders eligible to hunt small game in Missouri. This mail questionnaire asks permit holders if they hunted small game, how many of each of the small game species they harvested, where they hunted most, and how many days they hunted for each species. This survey is currently conducted every other year after the close of the small game hunting season (usually in late February).

Beginning with the 1996-97 hunting season, the Small Game Harvest Survey has used the Point of Sale (POS) database of permit buyers from which to sample. Non-residents have been included in the survey since 1996. Therefore, the results from the 2014-2015 Small Game Harvest Survey should only be compared to the 15 previous survey efforts. For the purposes of this status report, the current year's estimates are compared to the previous survey's (2012-2013) estimates.

Estimates of hunter numbers, harvest, and effort (days afield) were calculated for 17 small game species from the results of the 2014-2015 Small Game Harvest Survey. Questionnaires were mailed to a stratified random sample of 9,000 people who held one of the following permits allowing them to hunt small game during the 2014-2015 season:

- Resident Small Game Hunting Permit (53,967 permits sold)
- Non-Resident Small Game Hunting Permit (5,662 permits sold)
- Resident Combination Hunting and Fishing Permit (133,477 permits sold)
- Resident Guard and Reserve Hunting and Fishing (5 permits sold)
- Daily Small Game Hunting Permit (13,413 permits sold)
- Lifetime Hunting Partner Permit (669 permits sold)
- Lifetime Conservation Partner Permit (7,787 permits sold)

Of the 8,515 questionnaires successfully delivered, a total of 3,070 useable responses were received, representing an adjusted response rate of 36.1%. Species with regional estimates of zero (0) hunters indicates a lack of response for hunters of that species in that region. It doesn't mean there were no hunters in that region.

HUNTER NUMBERS

An estimated 62.9% of 2014 permit holders hunted small game, up slightly from 61.9% observed in 2012-2013. Estimated total statewide hunter numbers increased somewhat, with an estimated 135,922 individuals hunting some species of small game in Missouri, compared to 130,755 hunters in the 2012-2013 season. Squirrels were easily the most hunted small game species in Missouri during the 2014-2015 season, with an estimated 65,238 hunters pursuing them. The estimated number of red fox hunters (33,983) and snowgoose hunters (39,406) in 2014-2015 were significantly lower compared to 2012-2013 (as indicated by non-overlapping confidence intervals). The species with the fewest hunters was woodcock, with an estimated 650 hunters. No significant changes in hunter numbers were observed for any other species (Table 1). A summary of hunter numbers by Missouri Department of Conservation (MDC) region (Figure 1) is included for rabbit (Table 2), squirrel (Table 3), quail (Table 4), dove (Table 5), pheasant (Table 6), woodcock (Table 7), crow (Table 8), ducks (Table 9), Canada geese (Table 10), snow geese (Table 11), raccoon (Table 12), groundhog (Table 13), gray fox (Table 14), red fox (Table 15), coyote (Table 16), opossum (Table 17), and bobcat (Table 18).

HARVEST AND EFFORT

Compared to the 2012-2013 survey, total days spent afield by hunters in 2014-2015 remained relatively stable. Statistically, there were no significant differences for hunter effort of any species when compared to the 2012-2013 season. Overall, hunters in Missouri spent more days pursuing squirrels than any other small game species; an estimated 554,346 total days afield during the 2014-2015 season. In contrast, hunters in Missouri only spent an estimated 1,454 days pursuing woodcock (Table 1).

Hunters' daily success, as estimated by bag per day, appears to have remained relatively stable for hunters of all species. Dove hunters were most successful, harvesting an average of 4.4 birds per day. Bobcat hunters were least successful, with an average harvest of 0.08 per day. Estimates indicate there was no significant change in daily bag for any species when compared to the 2012-2013 season (Table 1).

The only significant change in average season bag (as indicated by non-overlapping confidence intervals) was for Canada Geese, which increased compared to the 2012-2013 season. Estimated average season bag remained relatively stable for all other species (Table 1).

The only significant change in harvest compared to the 2012-2013 was for Canada Geese, which increased significantly (as indicated by non-overlapping confidence intervals) (Table 1). A summary of harvest and effort for each species by MDC region (Figure 1) is included for rabbit (Table 2), squirrel (Table 3), quail (Table 4), dove (Table 5), pheasant (Table 6), woodcock (Table 7), crow (Table 8), ducks (Table 9), Canada geese (Table 10), snow geese (Table 11), raccoon (Table 12), groundhog (Table 13), gray fox (Table 14), red fox (Table 15), coyote (Table 16), opossum (Table 17), and bobcat (Table 18).

Table 1. Statewide summary for the Small Game Post-season Harvest Survey, 2014-2015.

Species	Value Estimated	Total Hunters	% Of Hunting Pressure	Bag Per Day	Avg. Season Bag	Avg. Days Afield	Total Harvest	Total Days Afield
RABBIT	Point Estimate	43,023	31.7	1.1	7.6	7.0	328,254	301,269
	95% CI	39,922- 46,178	29.5- 33.7	0.9- 1.3	6.4- 9.5	5.9- 8.2	269,063- 412,666	252,283- 359,236
	%Change from 2012-2013	-11.7	-15.1	-0.9	26.1	26.8	11.3	11.8
SQUIRREL	Point Estimate	65,238	48.0	1.5	13.0	8.5	848,910	554,346
	95% CI	61,967- 68,819	45.9- 50.3	1.4- 1.7	11.5- 14.9	7.6- 9.5	734,246- 976,705	486,973- 630,394
	%Change from 2012-2013	-3.9	-7.5	2.0	9.3	6.9	5.1	2.8
QUAIL	Point Estimate	12,335	9.1	2.2	8.9	3.9	109,904	48,689
	95% CI	10,434- 14,206	7.7- 10.4	1.6- 3.2	5.7- 13.6	3.4- 4.5	67,236- 167,485	38,452- 59,617
	%Change from 2012-2013	-18.2	-21.3	60.7	33.2	-17.9	8.9	-32.9
DOVE	Point Estimate	31,409	23.1	4.4	17.7	4.0	555,164	125,667
	95% CI	28,512- 34,418	21.1- 25.2	3.9- 4.9	16.0- 19.4	3.6- 4.5	479,286- 632,193	108,451- 144,838
	%Change from 2012-2013	12.3	8.0	6.7	-1.2	-7.4	10.9	3.9
PHEASANT	Point Estimate	5,370	4.0	1.2	3.4	2.9	18,432	15,588
	95% CI	4,166- 6,657	3.1- 4.9	0.9- 1.6	2.5- 4.4	2.4- 3.5	12,311- 25,814	11,310- 20,237
	%Change from 2012-2013	-16.6	-19.9	26.6	11.7	-12.6	-6.7	-27.5
WOODCOCK	Point Estimate	650	0.5	0.8	1.8	2.2	1,195	1,454
	95% CI	281- 1,092	0.2- 0.8	0.4- 1.2	0.8- 3.2	1.4- 3.4	325- 2,334	507- 2,657
	%Change from 2012-2013	-51.1	-52.9	15.3	-8.4	-27.0	-55.3	-64.3

Species	Value Estimated	Total Hunters	% Of Hunting Pressure	Bag Per Day	Avg. Season Bag	Avg. Days Afield	Total Harvest	Total Days Afield
CROW	Point Estimate	6,495	4.8	2.3	10.8	4.8	70,595	30,937
	95% CI	5,181- 7,964	3.8- 5.9	1.0- 4.3	5.2- 19.3	3.3- 6.6	31,067- 129,569	19,595- 44,500
	%Change from 2012-2013	-6.4	-10.0	-20.9	-8.2	19.3	-13.9	11.8
GROUNDHOG	Point Estimate	3,522	2.6	0.5	2.3	5.2	8,195	18,246
	95% CI	2,545- 4,635	1.9- 3.4	0.3- 0.7	1.7- 3.2	2.9- 8.2	5,150- 11,997	9,443- 30,983
	%Change from 2012-2013	-23.1	-26.0	-51.0	-48.0	11.1	-60.1	-14.7
RACCOON	Point Estimate	11,224	8.3	1.0	15.4	15.9	172,585	178,475
	95% CI	9,580- 12,840	7.0- 9.5	0.8- 1.2	11.5- 19.9	12.7- 19.4	125,053- 228,975	135,293- 223,368
	%Change from 2012-2013	-14.9	-18.1	18.3	6.1	-10.9	-9.7	-24.2
GRAY FOX	Point Estimate	665	0.5	0.1	1.2	11.9	792	7,843
	95% CI	268- 1,094	0.2- 0.8	0.0- 0.3	0.0- 3.3	6.8- 19.0	0- 2,154	2,482- 14,764
	%Change from 2012-2013	-54.8	-56.6	-45.0	-17.9	66.9	-62.9	-25.3
RED FOX	Point Estimate	1,209	0.9	0.1	0.7	8.4	869	10,122
	95% CI	666- 1,828	0.5- 1.3	0.0- 0.2	0.3- 1.2	5.2- 12.6	276- 1,540	4,532- 17,149
	%Change from 2012-2013	-58.4	-59.9	-47.1	-23.7	45.2	-67.9	-39.7
СОҮОТЕ	Point Estimate	22,119	16.3	0.3	3.0	9.6	65,754	213,266
	95% CI	19,863- 24,386	14.6- 18.0	0.2- 0.4	2.4- 3.7	8.0- 11.5	50,078- 82,328	170,244- 259,480
	%Change from 2012-2013	-14.5	-17.7	10.7	-5.4	-15.6	-19.1	-27.8

Species	Value Estimated	Total Hunters	% Of Hunting Pressure	Bag Per Day	Avg. Season Bag	Avg. Days Afield	Total Harvest	Total Days Afield
BOBCAT	Point Estimate	3,718	2.7	0.1	0.7	8.9	2,531	33,205
	95% CI	2,684- 4,790	2.0- 3.5	0.0- 0.1	0.3- 1.1	6.0- 12.5	1,053- 4,473	19,733- 50,093
	%Change from 2012-2013	-27.9	-30.5	33.3	19.3	-13.6	-13.4	-37.6
OPOSSUM	Point Estimate	4,979	3.7	0.5	5.9	11.9	29,588	59,394
	95% CI	3,855- 6,251	2.8- 4.6	0.4- 0.7	4.1- 8.2	8.0- 16.7	18,415- 43,850	35,209- 87,549
	%Change from 2012-2013	-22.4	-25.5	4.1	-6.2	-10.5	-27.1	-30.5
DUCKS	Point Estimate	37,297	27.4	1.8	18.5	10.0	689,790	373,783
	95% CI	34,372- 40,385	25.4- 29.5	1.7- 2.0	16.1- 21.3	9.0- 11.0	586,810- 816,617	327,960- 421,329
	%Change from 2012-2013	13.0	8.7	-5.1	-1.5	4.4	11.4	17.9
CANADA GEESE	Point Estimate	14,460	10.6	0.8	6.8	8.5	97,633	123,053
	95% CI	12,437- 16,469	9.1- 12.2	0.6- 1.0	5.2- 8.5	7.0- 10.2	71,350- 125,686	95,653- 150,968
	%Change from 2012-2013	10.4	6.2	37.9	67.9	21.2	85.6	33.8
SNOW GEESE	Point Estimate	6,684	4.9	2.6	22.4	8.8	150,070	59,134
	95% CI	5,234- 8,197	3.9- 6.1	1.5- 4.2	13.4- 34.5	6.4- 11.9	79,854- 238,976	38,333- 82,988
	%Change from 2012-2013	-32.4	-34.9	7.0	28.5	21.6	-13.0	-17.9



Figure 1. Missouri Department of Conservation (MDC) regions.

Table 2. Estimates for RABBITS by MDC region, 2014-2015 season.

MDC Region	Total Hunters	% Hunting Pressure	Bag/Day	Average Season Bag	Average Days Afield	Total Harvest	Total Days Afield
MDC NORTHWEST	3793	8.85	0.81	5.62	7.41	21289	28107
MDC NORTHEAST	7339	17.11	1.31	7.04	5.44	51648	39902
MDC KANSAS CITY	3890	9.07	1.05	5.58	5.38	21704	20933
MDC CENTRAL	5237	12.21	1.59	8.37	5.15	43839	26976
MDC ST LOUIS	5452	12.71	0.96	6.32	7.00	34478	38195
MDC SOUTHWEST	5535	12.90	1.08	4.85	4.56	26799	25191
MDC OZARK	3060	7.13	0.87	7.67	8.96	23424	27376
MDC SOUTHEAST	7322	17.07	1.09	12.97	11.94	94954	87480

Table 3. Estimates for SQUIRRELS by MDC region, 2014-2015 season.

MDC Region	Total Hunters	% Hunting Pressure	Bag/Day	Average Season Bag	Average Days Afield	Total Harvest	Total Days Afield
MDC NORTHWEST	3990	6.12	1.61	9.69	6.07	38699	24220
MDC NORTHEAST	6583	10.10	1.67	12.90	7.59	84904	49969
MDC KANSAS CITY	6677	10.24	1.29	7.91	6.33	52772	42248
MDC CENTRAL	9064	13.90	1.59	14.19	8.94	128615	81004
MDC ST LOUIS	9774	14.99	1.27	12.61	10.00	123330	97808
MDC SOUTHWEST	10134	15.54	1.34	9.83	7.32	99500	74164
MDC OZARK	6427	9.85	1.78	18.59	10.49	119509	67407
MDC SOUTHEAST	10651	16.33	1.72	17.85	10.52	190134	112050

Table 4. Estimates for QUAIL by MDC region, 2014-2015 season.

MDC Region	Total Hunters	% Hunting Pressure	Bag/Day	Average Season Bag	Average Days Afield	Total Harvest	Total Days Afield
MDC NORTHWEST	2878	23.38	2.55	11.38	4.43	32613	12745
MDC NORTHEAST	1708	13.88	1.51	5.57	3.72	9537	6355
MDC KANSAS CITY	1580	12.82	1.49	5.00	3.31	7923	5220
MDC CENTRAL	1231	10.00	2.06	7.59	3.57	9306	4396
MDC ST LOUIS	1265	10.26	1.42	3.68	2.65	4695	3329
MDC SOUTHWEST	1466	11.89	1.58	7.54	4.73	10968	6893
MDC OZARK	686	5.56	5.92	34.20	5.15	25480	3630
MDC SOUTHEAST	1292	10.47	1.77	6.62	3.81	8487	4867

Table 5. Estimates for DOVES by MDC region, 2014-2015 season.

MDC Region	Total Hunters	% Hunting Pressure	Bag/Day	Average Season Bag	Average Days Afield	Total Harvest	Total Days Afield
MDC NORTHWEST	2762	8.79	5.79	20.34	3.52	55976	9702
MDC NORTHEAST	2862	9.12	5.26	19.88	3.79	57001	10843
MDC KANSAS CITY	3815	12.15	5.14	14.38	2.80	54738	10651
MDC CENTRAL	3079	9.80	4.89	17.74	3.70	54512	11367
MDC ST LOUIS	5371	17.11	4.13	16.83	4.11	90421	22070
MDC SOUTHWEST	4218	13.43	3.38	17.15	5.14	72200	21690
MDC OZARK	1225	3.90	4.57	15.75	3.56	19905	4369
MDC SOUTHEAST	7312	23.27	4.42	19.43	4.46	142018	32649

Table 6. Estimates for PHEASANTS by MDC region, 2014-2015 season.

MDC Region	Total Hunters	% Hunting Pressure	Bag/Day	Average Season Bag	Average Days Afield	Total Harvest	Total Days Afield
MDC NORTHWEST	2794	52.05	0.93	2.91	3.16	8100	8789
MDC NORTHEAST	612	11.41	0.46	1.14	2.60	708	1588
MDC KANSAS CITY	268	4.99	0.55	1.83	4.96	498	1321
MDC CENTRAL	434	8.07	1.90	3.13	1.73	1320	764
MDC ST LOUIS	533	9.89	2.10	6.66	3.28	3480	1682
MDC SOUTHWEST	246	4.55	2.23	5.26	2.65	1338	640
MDC OZARK	0	0.00				0	0
MDC SOUTHEAST	303	5.65	4.30	8.59	2.00	2695	606

Table 7. Estimates for WOODCOCK by MDC region, 2014-2015 season.

MDC Region	Total Hunters	% Hunting Pressure	Bag/Day	Average Season Bag		Total Harvest	Total Days Afield
MDC NORTHWEST	0	0.00				0	0
MDC NORTHEAST	0	0.00				0	0
MDC KANSAS CITY	131	19.32	0.31	0.66	2.68	83	359
MDC CENTRAL	267	41.16	1.00	2.53	2.53	680	680
MDC ST LOUIS	58	9.03	1.00	1.00	1.00	58	58
MDC SOUTHWEST	74	11.13	2.01	4.01	2.00	298	149
MDC OZARK	0	0.00				0	0
MDC SOUTHEAST	123	19.36	0.42	0.90	1.90	98	221

Table 8. Estimates for CROWS by MDC region, 2014-2015 season.

MDC Region	Total Hunters	% Hunting Pressure	Bag/Day	Average Season Bag	Average Days Afield	Total Harvest	Total Days Afield
MDC NORTHWEST	726	11.13	1.78	11.60	10.12	8480	7296
MDC NORTHEAST	521	7.99	1.85	5.03	2.67	2632	1387
MDC KANSAS CITY	1053	16.12	2.58	15.85	6.48	16612	6838
MDC CENTRAL	751	11.53	1.60	3.56	2.32	2702	1747
MDC ST LOUIS	965	14.82	1.46	5.62	4.12	5447	3984
MDC SOUTHWEST	836	12.81	1.39	5.87	4.57	4848	3834
MDC OZARK	936	14.32	9.94	27.00	2.96	25782	2764
MDC SOUTHEAST	466	7.11	0.84	4.67	5.91	2181	2786

Table 9. Estimates for DUCKS by MDC region, 2014-2015 season.

MDC Region	Total Hunters	% Hunting Pressure	Bag/Day	Average Season Bag	Average Days Afield	Total Harvest	Total Days Afield
MDC NORTHWEST	7015	18.74	1.97	17.02	8.62	119229	60403
MDC NORTHEAST	2303	6.15	1.75	18.63	10.57	42948	24376
MDC KANSAS CITY	7449	19.90	1.66	16.69	10.04	124088	74636
MDC CENTRAL	2377	6.35	2.27	19.21	8.51	45711	20237
MDC ST LOUIS	5602	14.97	1.56	19.46	12.44	108855	69611
MDC SOUTHWEST	1727	4.61	1.59	15.41	9.92	26494	17104
MDC OZARK	601	1.61	2.29	9.47	4.23	5739	2530
MDC SOUTHEAST	7869	21.02	2.11	23.33	11.05	183598	86924

Table 10. Estimates for CANADA GEESE by MDC region, 2014-2015 season.

MDC Region	Total Hunters	% Hunting Pressure	Bag/Day	Average Season Bag	Average Days Afield	Total Harvest	Total Days Afield
MDC NORTHWEST	2541	17.47	0.71	4.49	6.56	11342	16640
MDC NORTHEAST	1164	8.01	0.77	4.75	6.18	5530	7196
MDC KANSAS CITY	4020	27.63	0.87	7.45	8.50	29936	34175
MDC CENTRAL	1789	12.30	0.97	8.23	8.57	14718	15346
MDC ST LOUIS	1796	12.37	1.00	10.46	10.46	18845	18852
MDC SOUTHWEST	1062	7.30	1.06	7.50	6.97	8021	7456
MDC OZARK	200	1.37	0.58	5.47	9.51	1070	1912
MDC SOUTHEAST	1243	8.54	0.14	1.46	13.60	1794	16932

Table 11. Estimates for SNOW GEESE by MDC region, 2014-2015 season.

MDC Region	Total Hunters	% Hunting Pressure	Bag/Day	Average Season Bag	Average Days Afield	Total Harvest	Total Days Afield
MDC NORTHWEST	1597	23.97	4.20	17.80	4.36	28691	6899
MDC NORTHEAST	377	5.68	0.56	2.10	4.04	829	1495
MDC KANSAS CITY	1079	16.21	2.62	23.11	9.29	24568	10108
MDC CENTRAL	697	10.51	1.35	5.07	4.05	3508	2807
MDC ST LOUIS	219	3.30	0.27	0.80	3.41	152	658
MDC SOUTHWEST	341	5.12	2.86	26.25	12.42	8699	4414
MDC OZARK	0	0.00				0	0
MDC SOUTHEAST	2169	32.53	2.55	34.48	14.76	74787	31874

Table 12. Estimates for RACCOONS by MDC region, 2014-2015 season.

MDC Region	Total Hunters	% Hunting Pressure	Bag/Day	Average Season Bag	Average Days Afield	Total Harvest	Total Days Afield
MDC NORTHWEST	1345	11.99	0.75	14.46	20.11	19408	27043
MDC NORTHEAST	2122	18.91	1.46	28.43	19.72	60116	41771
MDC KANSAS CITY	1263	11.24	1.19	17.62	14.82	22269	18662
MDC CENTRAL	1819	16.21	0.87	14.02	16.58	25477	30141
MDC ST LOUIS	1208	10.78	0.77	11.22	14.53	13517	17590
MDC SOUTHWEST	1293	11.52	0.55	5.76	12.12	7421	15549
MDC OZARK	801	7.12	0.79	12.37	15.93	9935	12936
MDC SOUTHEAST	1303	11.59	0.97	12.13	12.52	15842	16308

Table 13. Estimates for GROUND HOGS by MDC region, 2014-2015 season.

MDC Region	Total Hunters	% Hunting Pressure	Bag/Day	Average Season Bag	Average Days Afield	Total Harvest	Total Days Afield
MDC NORTHWEST	219	6.24	0.75	1.99	2.91	398	606
MDC NORTHEAST	337	9.59	0.41	0.65	1.95	212	657
MDC KANSAS CITY	292	8.28	0.97	2.75	2.87	784	842
MDC CENTRAL	606	17.22	0.42	2.79	9.73	1690	5898
MDC ST LOUIS	604	17.18	0.47	2.36	5.08	1409	3066
MDC SOUTHWEST	523	14.77	0.58	1.15	2.45	597	1261
MDC OZARK	443	12.61	0.83	1.83	2.27	799	985
MDC SOUTHEAST	435	12.25	0.44	3.58	9.64	1543	4197

Table 14. Estimates for GRAY FOXES by MDC region, 2014-2015 season.

MDC Region	Total Hunters	% Hunting Pressure	Bag/Day	Average Season Bag	Average Days Afield	Total Harvest	Total Days Afield
MDC NORTHWEST	67	10.29	0.00	0.00	29.91	0	2014
MDC NORTHEAST	157	23.49	0.00	0.00	6.38	0	959
MDC KANSAS CITY	48	6.82	0.00	0.00	4.01	0	193
MDC CENTRAL	73	11.12	0.00	0.00	10.02	0	735
MDC ST LOUIS	58	8.91	1.80	8.98	4.98	517	287
MDC SOUTHWEST	69	10.32	0.04	1.00	25.06	69	1739
MDC OZARK	0	0.00				0	0
MDC SOUTHEAST	87	13.20	0.15	2.00	16.51	174	1115

Table 15. Estimates for RED FOXES by MDC region, 2014-2015 season.

MDC Region	Total Hunters	% Hunting Pressure	Bag/Day	Average Season Bag	Average Days Afield	Total Harvest	Total Days Afield
MDC NORTHWEST	67	5.60	0.00	0.00	29.91	0	2014
MDC NORTHEAST	395	32.30	0.07	0.42	6.77	167	2648
MDC KANSAS CITY	120	9.76	0.00	0.00	4.67	0	552
MDC CENTRAL	293	24.06	0.26	0.96	4.13	273	1197
MDC ST LOUIS	116	9.73	0.26	2.02	7.56	234	877
MDC SOUTHWEST	69	5.62	0.04	1.00	25.06	69	1739
MDC OZARK	0	0.00				0	0
MDC SOUTHEAST	55	4.44	0.29	2.00	7.01	110	387

Table 16. Estimates for COYOTES by MDC region, 2014-2015 season.

MDC Region	Total Hunters	% Hunting Pressure	Bag/Day	Average Season Bag	Average Days Afield	Total Harvest	Total Days Afield
MDC NORTHWEST	3336	15.06	0.44	4.83	11.03	16065	36761
MDC NORTHEAST	3313	14.96	0.29	3.46	12.44	11470	41250
MDC KANSAS CITY	3263	14.73	0.29	2.19	7.74	7152	25248
MDC CENTRAL	2977	13.44	0.16	1.12	7.68	3330	22886
MDC ST LOUIS	2085	9.41	0.48	3.37	7.26	7045	15173
MDC SOUTHWEST	3250	14.67	0.32	2.96	9.51	9608	30922
MDC OZARK	1300	5.87	0.26	1.59	6.54	2076	8499
MDC SOUTHEAST	1963	8.86	0.21	3.14	15.99	6165	31269

Table 17. Estimates for OPOSSUMS by MDC region, 2014-2015 season.

MDC Region	Total Hunters	% Hunting Pressure	Bag/Day	Average Season Bag	Average Days Afield	Total Harvest	Total Days Afield
MDC NORTHWEST	549	11.11	0.50	10.64	26.45	5860	14744
MDC NORTHEAST	617	12.47	0.44	3.54	8.53	2146	5282
MDC KANSAS CITY	238	4.83	0.72	1.86	10.25	453	2388
MDC CENTRAL	1121	22.67	0.65	7.83	13.19	8764	14785
MDC ST LOUIS	279	5.66	0.21	1.94	11.94	557	3451
MDC SOUTHWEST	1028	20.80	0.74	3.99	5.60	4097	5741
MDC OZARK	386	7.79	0.69	3.16	9.79	1214	3763
MDC SOUTHEAST	619	12.53	0.90	9.75	11.32	6124	6978

Table 18. Estimates for BOBCATS by MDC region, 2014-2015 season.

MDC Region	Total Hunters	% Hunting Pressure	Bag/Day	Average Season Bag	Average Days Afield	Total Harvest	Total Days Afield
MDC NORTHWEST	904	24.33	0.05	0.25	6.10	226	5521
MDC NORTHEAST	851	22.88	0.13	1.22	9.18	1023	7844
MDC KANSAS CITY	440	11.82	0.12	0.38	4.26	168	1863
MDC CENTRAL	341	9.14	0.02	0.76	24.59	273	8624
MDC ST LOUIS	115	3.06	0.13	2.00	15.02	231	1732
MDC SOUTHWEST	628	16.84	0.09	0.70	8.50	436	5285
MDC OZARK	112	3.01	0.00	0.00	2.89	0	250
MDC SOUTHEAST	117	3.14	0.15	1.68	13.34	179	1297